

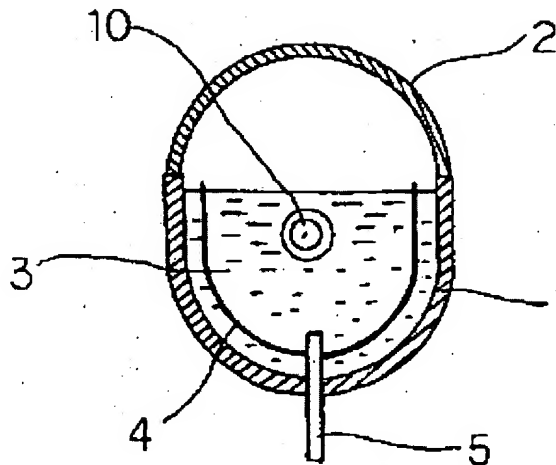
METHOD FOR REPAIRING WELD DEFECT PART OF WELDED ALUMINUM PIPE

Patent number: JP2197393
Publication date: 1990-08-03
Inventor: IKEDA TAKESHI; TAKADA YOSHINORI
Applicant: MITSUBISHI CABLE IND LTD
Classification:
- international: B23K31/00
- european:
Application number: JP19890015753 19890124
Priority number(s): JP19890015753 19890124

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Abstract of JP2197393

PURPOSE:To exhibit excellent corrosion resistance even under severe environmental conditions by providing a plating layer of zinc by electroplating in the weld defect part of a welded aluminum pipe. **CONSTITUTION:**The weld defect part, such as pinhole, of the welded aluminum pipe 10 is provided with the plating layer of the zinc by electroplating in a plating cell 1. The welded aluminum pipe 10 as cathode is immersed in a plating liquid 3 and a DC current is passed between the cathode and an anode plate 4. The defect part of the welded aluminum pipe is brazed with a brazing material and the plating layer of the zinc is formed thereon. The deformation of the weld defect part is thus eliminated.



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